



Space and Naval Warfare Systems Center Atlantic

**We are a Navy Engineering and
Information Technology (IT) Command**

CAPT Amy D. Burin
Commanding Officer

Mr. Steve Dunn
Executive Director

This includes cyber encryption, cyber surveillance, cyber assurance, satellite systems, undersea surveillance equipment, remote sensors, tactical and business IT capabilities.

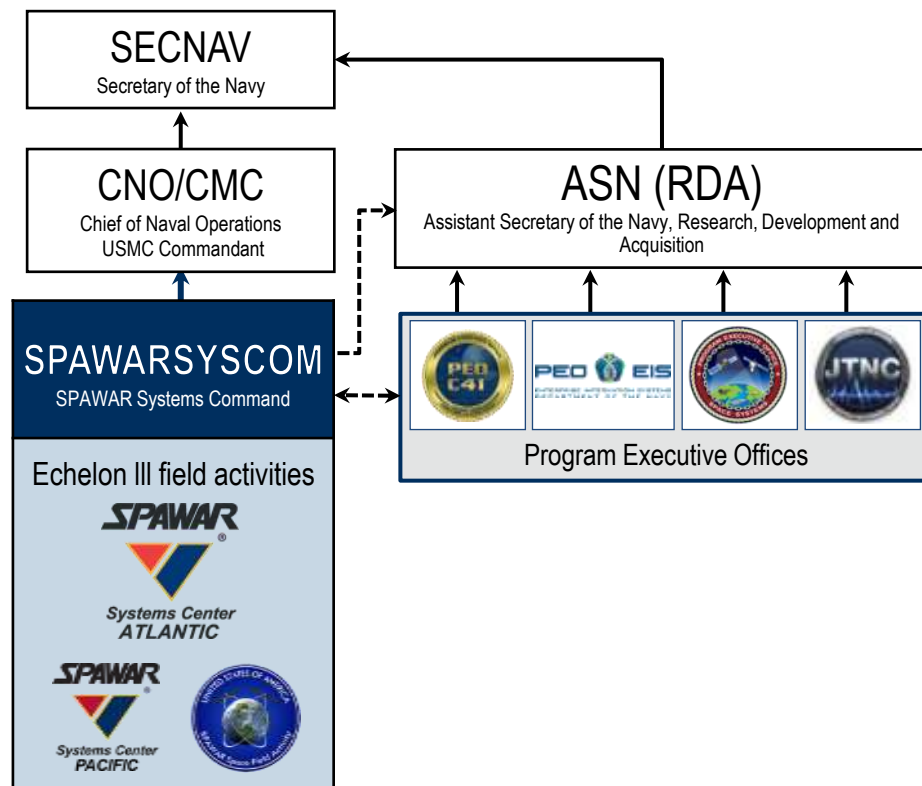


Delivering the Right Information to the Right Place at the Right Time

SPAWAR in the Navy's Structure

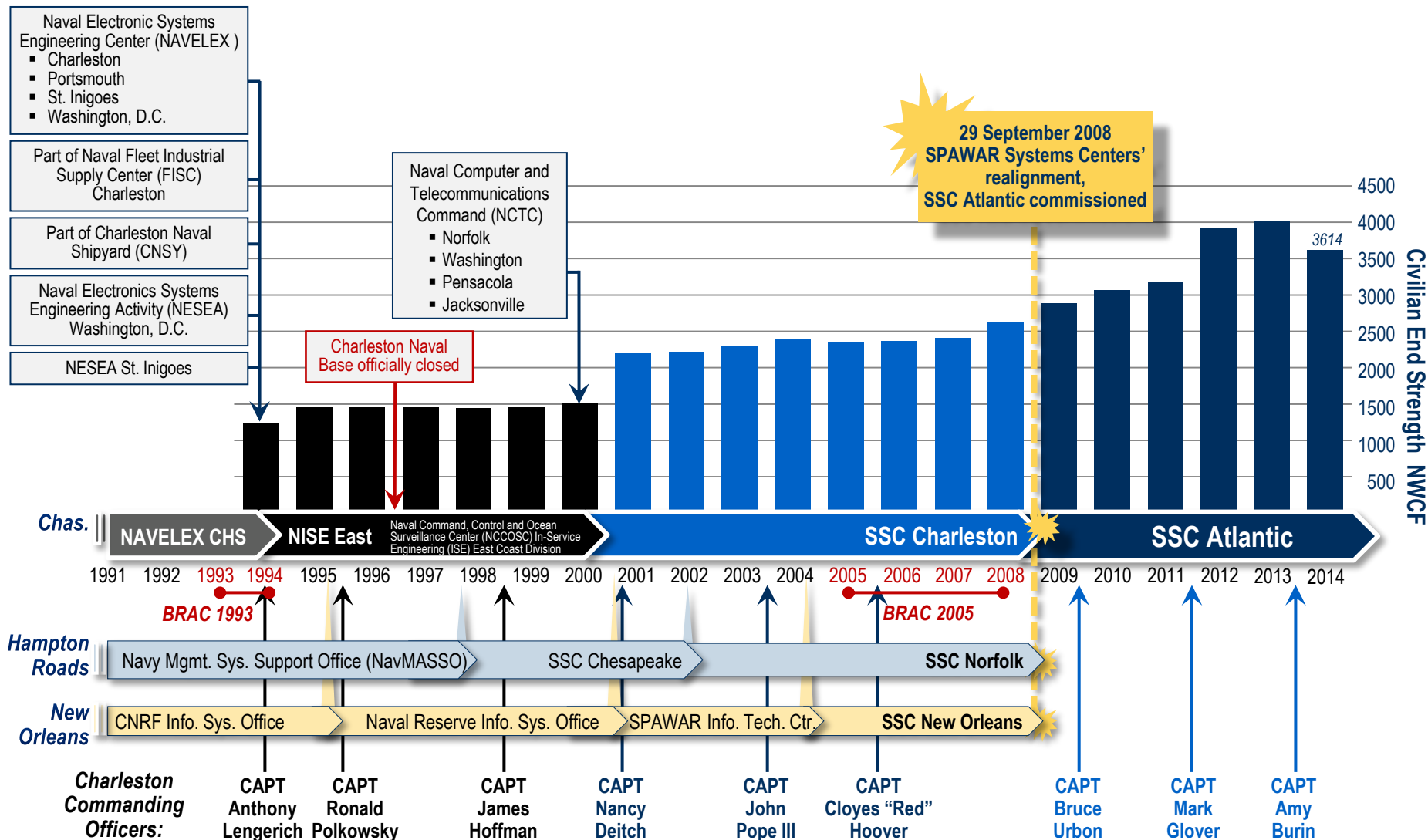
▼ How we fit into the Navy and the acquisition structure

- Report directly to CNO but also have reporting requirements to ASN RDA along with PEO partners
- Three Echelon III field activities
 - SSC Pacific, SSC Atlantic and the SPAWAR Space Field Activity



SPAWAR is the Navy's Single Information Technical Authority for all Cyber and Information Dominance Solutions for the Warfighter

Organizational History



Connecting the Warfighter

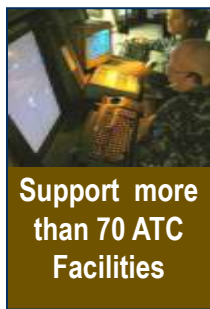
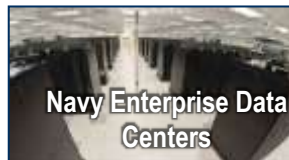
Communications



Logistics Management



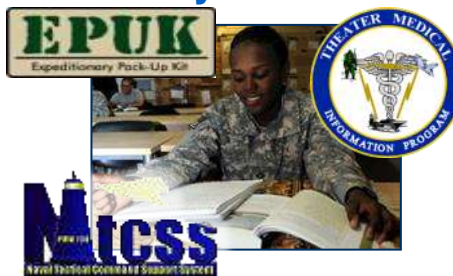
Information Management



Intelligence Collection and Processing



Business Information Systems



Integrated Platforms



Delivering and Sustaining Cyber and Information Dominance for the Fleet

SSC Atlantic's Resource Footprint



FY14

\$3.7 Billion

Total Obligation Authority

- ✓ 33.5% TOA Supports Small Business
- ✓ 2.4 Million sq ft facilities, 120 buildings
- ✓ More than \$15 Billion economic impact in the U.S.*

3,871 Government Employees

112 Military *(Navy and Marine Corps)*

~9,500 Contractors *(small to large businesses)*

5 continents, 7 time zones

Strategically Located to Support DOD & DON Cyber and ID Solutions

*This info taken from economic impact study done by the Division of Research, Darla Moore School of Business at the University of South Carolina DTD 02.22.2013

Statement A: Approved for Public Release. Distribution is unlimited (01 December 2014).

SSC Atlantic Headquarters: Charleston, SC



▼ Key Facilities and Technical Capabilities

- 82 buildings (1.4M sq ft)
- Tactical network systems and end-to-end testing facilities
- Vehicle C4I systems integration, testing, and production
- Navy Enterprise Data Center
- Air Traffic Control engineering and technical services
- Electromagnetic and Environmental test labs
- Commercial and DOD Satellite Comms production facilities
- Surface Ship and Submarine C4I test and integration facilities

Hampton Roads

Personnel: 683 Government, 86 Military



▼ Key Facilities and Technical Capabilities

- 35 buildings (709k sq ft)
- Fleet operations & support
- Co-located with Fleet Forces Command and NAVIDFOR
- Communication systems integration & maintenance
- Navigation systems
- Navy Tactical Command Support System (NTCSS)
- Integrated Undersea Surveillance System (IUSS)
- Fleet Installations and Upgrades, CANES / NTCSS

New Orleans

Personnel: 201 Government, 11 Military



▼ Key Facilities and Technical Capabilities

- 2 buildings (215k sq ft)
- Center of DON Manpower & personnel software design & support
- DON Global Distance Support
- DON's most efficient & largest Enterprise Data Center
- Veterans Benefits Management IT Systems, web portal & software development
- Logistics & support IT systems

National Capital Region

Personnel: 198 Government, 1 Military



▼ Key Facilities and Technical Capabilities

- 2 buildings (41k sq ft)
- Co-located with Fort Meade, NSA, DISA, Chantilly & Navy Yard
- FLTCYBERCOM / C10F
- Cryptologic & Intel
- Anti-Terrorism/ Force Protection
- NAVSEA & NAVAIR Platform C4I/Cyber/ID support
- MARFORCYBER (MFCC)
- USCYBERCOM (USCC)
- IESS (US Secret Service protected facilities)
- PEO-EIS/N-ERP/NGEN
- DCGS-N/DCGS-MC

Other Locations

▼ Tampa, FL

- 60 Government

▼ Technical Capabilities

- Expeditionary and Special Operations Command C4I systems
- USCENTCOM



▼ Overseas

- 26 Government

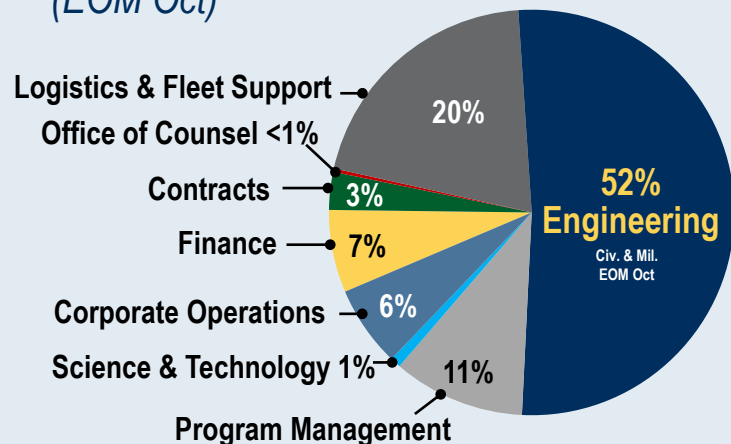
▼ Technical Capabilities

- CNE/C6F
- Ballistic Missile Defense /Aegis ashore
- USEUCOM and USAFRICOM Support
- MILCON C4I support



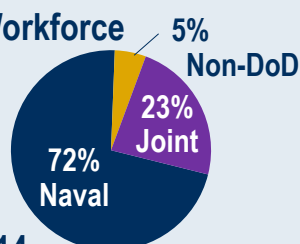
Workforce/Operational Profile

Workforce by Competency (EOM Oct)



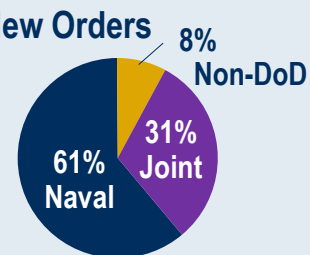
FY14

Workforce



FY14

\$ New Orders



Top Series (63%)

- IT Specialist
- Electronics Engineer
- Management & Program Analyst
- Computer Scientist
- Electronics Technician

Education (EOM Nov)

Bachelors	1,687
Masters	925
Doctorate	39

Primarily a Navy Working Capital Fund (NWCF) Organization, relying on sales revenue rather than direct Congressional appropriations to finance its operations

NWCF improves cost awareness, promotes cost management & increases flexibility

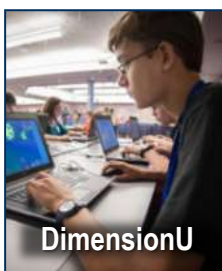
- ✓ Generates adequate revenue to cover cost of operations
- ✓ Finances the fund's operations without fiscal year limitation
- ✓ Operates on a break-even basis

Optimizing our People, Processes, & Tools to Rapidly Deliver and Support Cyber and ID Solutions

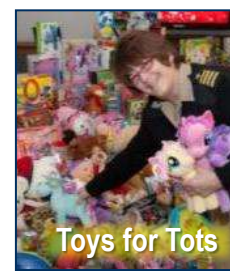
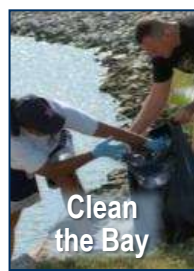
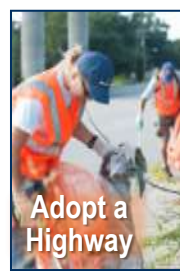
Connecting with the Community

STEM Outreach

Science, Technology, Engineering & Mathematics



Community Engagement



We support programs and partnerships that help make our communities better, stronger, and more vibrant places to live, work, and do business

Partnering with Industry and Academia

▼ Engagements with industry to improve collaboration and innovation

- Monthly Contracts Industry Council
- Quarterly Executive Industry Council
- Quarterly Small Business Innovative Outreach Initiative Symposiums
- Annual C5ISR Summit



▼ 685 Total business partners

- 429 Small businesses

▼ Formal partnerships/Initiatives with Academia

- University MAC/Multiple Award Contracts
- Cooperative Research and Development Agreements (CRADA)
- Partnership Intermediary Agreements(PIA)
- Educational Partnership Agreements

Partnering to Provide Integrated, Innovative and Best-value Cyber and ID Solutions

Economic benefits to S.C. and the Nation*

▼ SSC Atlantic In South Carolina

- **\$3.7 Billion annual economic impact**
- **Accounts for 31,326 jobs in SC**
 - Responsible for ~2% of total employment in the state
- **One of the fastest growing business operations**
 - Grew by 55% from 2008 to 2012
- **Largest employer of electronics engineers**
- **One of the top three employers of Knowledge Economy workers**

**Economic impact study done by the Division of Research, Darla Moore School of Business at the University of South Carolina DTD 02.22.2013*



▼ Visitors to SSC Atlantic Charleston Location

- **Bring \$39 Million to the Charleston area each year**
- **Support 458 jobs in tourism**

More than \$15 Billion economic impact in the U.S.



We Deliver Information Dominance

“Enable warfighters to secure America
and promote global freedom.”



Web: <http://www.public.navy.mil/spawar/Atlantic> Facebook: <http://www.facebook.com/spaceandnavalwarfaresystemscommand>
Twitter: <http://twitter.com/SPAWARHQ> Employment opportunities: www.USAJOBBS.gov
SPAWAR Small Business: <http://www.public.navy.mil/spawar/Pages/SmallBusiness.aspx>
SPAWAR Contract Directorate Office: <https://e-commerce.sscno.nmci.navy.mil>